

NOW
WITH A
7 YEAR
WARRANTY!†

KESTON SYSTEM S30 30kW OUTPUT SYSTEM BOILERS

TWIN FLUE TECHNOLOGY DESIGNED TO GO THE DISTANCE

"THE KESTON SYSTEM HAS THE CAPABILITY FOR A TWIN FLUE UP TO 27* METRES, PROVIDING A SOLUTION FOR PROBLEMATIC INSTALLATION SITUATIONS"

THE FACTS

- Easy to see pressure gauge
- Large backlit display with user friendly controls
- Low component count maximising reliability
- Compact dimensions
- Twin flue up to 27m*
- 50mm muPVC solvent weld flue allowing simple, cost effective installations**
- Inbuilt weather compensator
- Low lift weight
- Inbuilt frost protection
- Fully modulating
- 7 year warranty†
- High SEDBUK efficiency rating
- Easy to install
- Energy Saving Trust Endorsed
- Two stage flame monitoring
- Latest generation gas valve

EVERYTHING IS POSSIBLE WITH A KESTON

- Perfect for upgrading existing twin flue systems
- muPVC flue allows for longer straight runs, potentially reducing inspection points in voids
- Long flue runs enable basement and central boiler installations
- Save £s on long twin flue runs compared with a concentric flue equivalent



Built in
Britain



Weather
Compensator



Twin Flue
Design



7 Year
Warranty

* For maximum total equivalent fl ue length please refer to the installation instructions for full details.

** Marley muPVC (PVC-C) Solvent Weld Waste System (50mm) and Polypipe System 2000 muPVC (PVC-C) Solvent Weld Waste (50mm) and Polypipe Terrain Solvent Weld System (50mm) are the only systems approved for this application.

† 7 year warranty when installed with a Keston filter and registered within 30 days of installation.
5 year parts & labour warranty as standard. 7 year warranty available until 31/12/18. Terms and conditions apply.



DIMENSIONS

Keston System S30

Height	700mm
Width	395mm
Depth	278mm

The following minimum clearances must be maintained for operation and servicing.

Front of boiler - 450mm*
 Sides of boiler - 2.5mm
 Above boiler - 350mm, with 30mm above the flue
 Below boiler - 100mm*

*Can be reduced to 5mm for cupboard fit, 450mm required for servicing

FLUE INSTALLATION

EXAMPLE OF KESTON SYSTEM S30

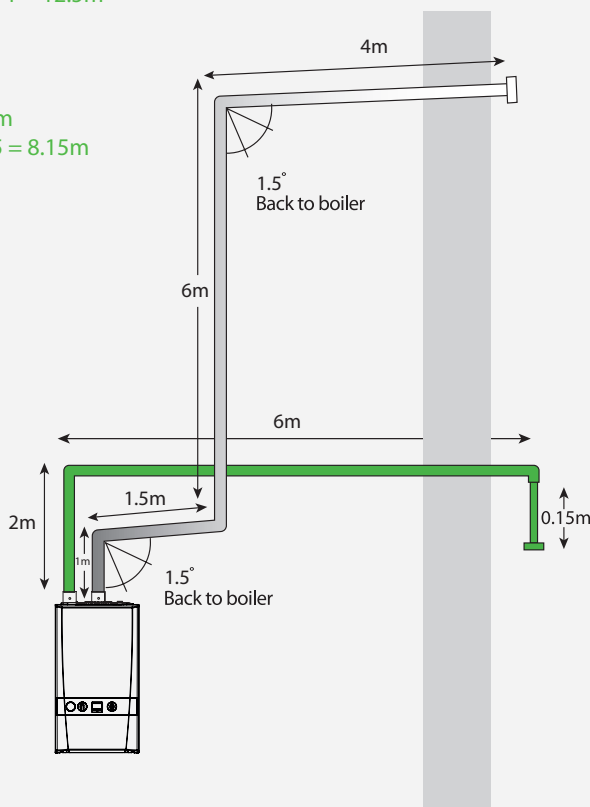
Calculations

Flue

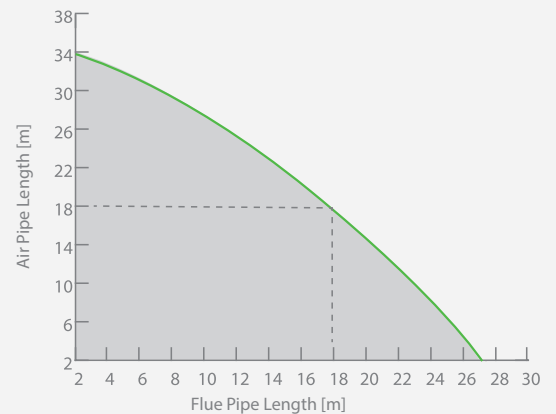
Elbows $3 \times 1\text{m} = 3\text{m}$
 Straights $4+6+1.5+1 = 12.5\text{m}$
 Total = 15.5m

Air

Elbows $2 \times 1\text{m} = 2\text{m}$
 Straights $6+2+0.15 = 8.15\text{m}$
 Total = 10.15m



KESTON SYSTEM S30 - FLUE & AIR PIPE LENGTH



Graph indicates maximum flue run 27m with 2m air.
 Also, 18m flue with 18m air pipe for parallel twin flue run.